

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	427	pressure pulse wave and pressure sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/27 12:28
L4	9	pressure pulse wave and (pressure sensor with (multiple or plurality or number) with sensor element)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/27 12:30
L5	110	pressure sensor with (multiple or plurality or number) with sensor element	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/27 12:30
L6	11	pressure sensor with (multiple or plurality or number) with sensor element and vessel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/27 12:32
L7	13	pressure sensor with (multiple or plurality or number) near sensor element and (vessel or artery)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/27 12:33
L8	4	("20020095092"   "4409983"   "6447456"   "6953435").PN. OR ("7112174").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/12/27 12:36
L9	4	L8 and (multiple or plurality or number)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/27 12:44
L10	107	augmentation index	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/27 12:44
L11	53	augmentation index and pressure pulse wave	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/27 12:55
L12	1825	sensor array and (vessel or artery)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/27 12:55

## EAST Search History

L13	1248	sensor array and (vessel or artery) and pressure	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/27 12:55
L14	12	sensor array and (vessel or artery) and pressure and pressure pulse wave	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/27 13:16
L15	0	"nasser.xp"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/27 13:16
L16	2472	nasser.xp.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/27 14:23
L17	1	10/816891 and correlation coefficient	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/27 14:24
S1	4495681	pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/27 12:21
S2	1175456	pulse	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 07:25
S3	1088583	wave	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 07:25
S4	901	S1 S2 S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 08:09

## EAST Search History

S5	92	augmentation index	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/21 08:22
S6	5	sphygmo\$7 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 11:03
S7	0	("2006/0074327").URPN.	USPAT	ADJ	ON	2006/04/07 07:32
S8	0	("2004/0210145").URPN.	USPAT	ADJ	ON	2006/04/07 07:32
S9	0	("2003/0216384"   "2004/0199080"   "2004/0210142").URPN.	USPAT	ADJ	ON	2006/04/07 07:32
S10	816	tonometry	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 07:35
S11	26	S10 and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 07:46
S12	8	S11 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 07:55
S13	6	US-3880145-\$.DID. OR US-4893631-\$.DID. OR US-5363855-\$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 07:55
S14	40657	omron\$.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 08:14
S15	15	S14 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/12 11:51
S16	1	S14 and S5 and minutia	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/13 13:45

## EAST Search History

S17	0	omron healthcasre\$.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 08:14
S18	363	omron healthcare\$.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 08:14
S19	15	S18 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 08:19
S20	330	distortion degree	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 08:19
S21	34	S4 and "330"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 08:20
S22	2	S4 and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 08:21
S23	28	S2 and S3 and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 08:22
S24	2	S2 adj S3 and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 08:23
S25	4495681	pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/17 10:05
S26	1175456	pulse	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 11:02

## EAST Search History

S27	1088583	wave	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 11:02
S28	901	S25 S26 S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 11:02
S29	92	augmentation index	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 11:02
S30	5	sphygmo\$7 and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/14 06:54
S31	0	("2006/0074327").URPN.	USPAT	ADJ	ON	2006/04/07 11:02
S32	0	("2004/0210145").URPN.	USPAT	ADJ	ON	2006/04/07 11:02
S33	0	("2003/0216384"   "2004/0199080"   "2004/0210142").URPN.	USPAT	ADJ	ON	2006/04/07 11:02
S34	816	tonometry	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 11:02
S35	26	S34 and S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 11:21
S36	8	S35 and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 11:02
S37	6	US-3880145-\$.DID. OR US-4893631-\$.DID. OR US-5363855-\$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 11:02
S38	40657	omron\$.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 11:02

## EAST Search History

S39	15	S38 and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 11:02
S40	1	S38 and S29 and minutia	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 11:02
S41	0	omron healthcasre\$.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 11:02
S42	363	omron healthcare\$.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 11:02
S43	15	S42 and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 11:02
S44	330	distortion degree	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 11:02
S45	34	S28 and "330"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 11:02
S46	2	S28 and S44	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 11:02
S47	28	S26 and S27 and S44	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 11:02
S48	2	S26 adj S27 and S44	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 11:02

## EAST Search History

S49	71	sensor and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 11:04
S50	71	sensors and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 11:06
S51	43	sensors and S29 and S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 11:06
S52	206	S34 and S25 and S26 and S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 11:22
S53	4495681	pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/13 10:38
S54	1175456	pulse	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 11:23
S55	1088583	wave	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 11:23
S56	0	("2006/0074327").URPN.	USPAT	ADJ	ON	2006/04/07 11:23
S57	0	("2004/0210145").URPN.	USPAT	ADJ	ON	2006/04/07 11:23
S58	0	("2003/0216384"   "2004/0199080"   "2004/0210142").URPN.	USPAT	ADJ	ON	2006/04/07 11:23
S59	816	tonometry	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 11:23
S60	0	omron healthcasre\$.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 11:23

## EAST Search History

S61	330	distortion degree	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 11:23
S62	34	S28 and "330"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 11:23
S63	1	S38 and S29 and minutia	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 11:23
S64	92	augmentation index	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/10/11 07:17
S65	5	sphygmo\$7 and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 11:23
S66	26	S34 and S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 11:23
S67	8	S35 and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 11:23
S68	6	US-3880145-\$.DID. OR US-4893631-\$.DID. OR US-5363855-\$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 11:23
S69	15	S38 and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 11:23
S70	15	S42 and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 11:23



## EAST Search History

S71	2	S28 and S44	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 11:23
S72	28	S26 and S27 and S44	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 11:23
S73	2	S26 adj S27 and S44	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 11:23
S74	363	omron healthcare\$.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 11:23
S75	71	sensor and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 11:23
S76	901	S25 S26 S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 11:23
S77	40657	omron\$.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 11:23
S78	71	sensors and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 11:23
S79	43	sensors and S29 and S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 11:23
S80	206	S34 and S25 and S26 and S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 11:23

## EAST Search History

S81	26	tonometry and pressure pulse wave	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/12 11:49
S82	0	"10816891"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/12 11:49
S83	1	10/816891	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/12 11:49
S84	364	omron healthcare\$.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/12 11:52
S85	4	S84 and tonometry	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/12 12:55
S86	59	"4269193"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/12 12:55
S87	2	"4269193".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/13 08:22
S88	6	US-3880145-\$.DID. OR US-4893631-\$.DID. OR US-5363855-\$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/13 08:22
S89	18	("3123068"   "3219035"   "3880145"   "4423738").PN. OR ("4893631").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/04/13 09:10
S90	1	augmentation index and minutia	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/13 10:37
S91	580	minutia	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/13 10:38

## EAST Search History

S92	55	minutia and blood pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/13 10:50
S93	76	augmentation index and blood pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/13 14:17
S94	580	minutia	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/13 14:17
S95	6	minutia value	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/13 14:17
S96	93	augmentation index	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/14 06:54
S97	18	sphygmo\$9 and S96	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/14 07:04
S98	58	pressure sensors and augmentation index	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/14 07:04
S99	0	("2005/0283087").URPN.	USPAT	ADJ	ON	2006/04/14 07:18
S10 0	42467	array pressure sensors or multiple sensors or plur\$7 sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/04/14 09:59
S10 1	4499588	pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/14 07:29
S10 2	1176773	pulse	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/14 07:29

## EAST Search History

S10 3	1090122	wave	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/14 07:29
S10 4	901	S101 S102 S103	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/14 07:29
S10 5	40	S104 and S100	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/04/14 08:31
S10 6	8	S104 and S100 and augmentation index	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/04/14 09:20
S10 7	1	S104 and S100 and augmentation index and calculation correction	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/04/14 09:21
S10 8	2	S104 and S100 and augmentation index and correction	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/04/14 09:22
S10 9	10	S104 and S100 and correction	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/04/14 09:53
S11 0	9	augmentation index and correction	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/04/14 09:42
S11 1	7164	S100 and correction	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/04/14 09:50
S11 2	7164	S100 and correction	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/04/14 09:54

## EAST Search History

S11 3	115	S104 and correction	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/04/14 09:56
S11 4	6	S104 and correction and augmentation index	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/04/14 09:54
S11 5	10	S104 and correction and S100	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/04/14 09:58
S11 6	152	correction calculation and S100	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/04/14 09:59
S11 7	521	array pressure sensors or multiple pressure sensors or plur\$7 preessure sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/04/14 10:00
S11 8	1	S117 and calculation correction	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/04/14 10:01
S11 9	1	S117 and correction calculation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/04/14 10:01
S12 0	79	S117 and correction	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/04/14 10:01
S12 1	42468	array pressure sensors or multiple sensors or plur\$7 sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/04/17 09:13
S12 2	17293	S121 and calcula\$7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/17 09:12

## EAST Search History

S12 3	2873	S121 and distortion	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/17 09:12
S12 4	1	S121 and distortion calculation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/17 09:40
S12 5	125	S121 and error calculation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/17 09:18
S12 6	0	S121 and compison	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/17 09:13
S12 7	11410	S121 and comparison	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/17 09:13
S12 8	1590	array pressure sensors or multiple pressure sensors or plur\$7 pressure sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/04/17 09:14
S12 9	7	S128 and error calculation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/04/17 09:15
S13 0	91	S128 and distortion	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/17 09:18
S13 1	0	S128 and distortion and calcuat\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/17 09:19
S13 2	0	S128 and distortion and calcuat\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/17 09:19

## EAST Search History

S13 3	671	S128 and calculat\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/17 09:19
S13 4	203	S128 and calculat\$5 and comparison	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/17 09:20
S13 5	509	S128 and calculat\$5 and compar\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/17 09:34
S13 6	2	S121 and distortion degree	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/17 09:41
S13 7	331	distortion degree	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/17 09:42
S13 8	1	distortion degree and presure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/17 09:42
S13 9	94	distortion degree and pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/17 09:43
S14 0	794	600/481	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/17 10:06
S14 1	1141	600/485	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/17 10:09
S14 2	566	600/490	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/17 10:07

## EAST Search History

S14 3	111	600/492	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/17 10:07
S14 4	257	600/493	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/17 10:07
S14 5	289	600/494	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/17 10:07
S14 6	943	600/500	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/17 10:07
S14 7	874	(S140 or S142 or S143 or S144 or S145 or S146 or S141) and correct\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/17 10:10
S14 8	830	(S140 or S142 or S143 or S144 or S145 or S146 or S141) and correct\$6 and measur\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/17 10:11
S14 9	395	(S140 or S142 or S143 or S144 or S145 or S146 or S141) and correct\$6 and measur\$6 and calcul\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/17 10:12
S15 0	622	(S140 or S142 or S143 or S144 or S145 or S146 or S141) and correct\$6 and measur\$6 and calcul\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/17 10:12
S15 1	364	(S140 or S142 or S143 or S144 or S145 or S146 or S141) and correct\$6 and measur\$6 and calcul\$5 and amplitude	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/18 14:14
S15 2	5	"6767329"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/17 17:07



## EAST Search History

S15 3	796	600/481	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/18 14:14
S15 4	1143	600/485	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/18 14:14
S15 5	567	600/490	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/18 14:14
S15 6	112	600/492	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/18 14:14
S15 7	257	600/493	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/18 14:14
S15 8	291	600/494	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/18 14:14
S15 9	946	600/500	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/18 14:14
S16 0	64	(S153 or S155 or S156 or S157 or S158 or S159 or S154) and correct\$6 and measur\$6 and calcul\$5 and amplitude and distortion	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/18 14:35
S16 2	4	(S153 or S155 or S156 or S157 or S158 or S159 or S154) and correct\$6 and measur\$6 and calcul\$5 and amplitude and distortion and pressure and augmentation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/18 14:36
S16 3	796	600/481	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/19 07:51

## EAST Search History

S16 4	1143	600/485	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/19 07:51
S16 5	567	600/490	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/19 07:51
S16 6	112	600/492	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/19 07:51
S16 7	257	600/493	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/19 07:51
S16 8	291	600/494	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/19 07:51
S16 9	946	600/500	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/19 07:51
S17 0	61	(S163 or S165 or S166 or S167 or S168 or S169 or S164) and correct\$6 and measur\$6 and calcul\$5 and amplitude and distortion and pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/20 08:51
S17 1	28	"4561447"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/19 07:59
S17 2	1	10/816891	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/19 14:07
S17 3	2	"4269193".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/20 08:49
S17 4	36	("3123068"   "3219035"   "3880145"   "3994286").PN. OR ("4269193").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/04/20 08:51

## EAST Search History

S17 5	3	S174 and correct\$6 and measur\$6 and calcul\$5 and amplitude and distortion and pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/20 08:56
S17 6	11	S174 and correct\$6 and measur\$6 and calcul\$5 and amplitude and pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/20 08:56
S17 7	1	10/816891	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/21 07:13
S17 8	3	augmentation index near comparison	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/21 08:25
S17 9	18	augmentation index and distortion	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/21 08:25
S18 0	93	augmentation index and pulse wave	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/11 07:42
S18 1	18	augmentation index and pulse wave and distortion	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/11 07:57
S18 2	19	augmentation index and distortion	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/11 07:57
S18 3	17	augmentation index and distortion and sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/11 08:03
S18 4	920	multiple sensor and distortion	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/11 08:04

## EAST Search History

S18 5	11	multiple sensor and distortion and pulse wave	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/11 08:10
S18 6	787	distortion calculation or calculate distortion	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/11 08:10
S18 7	8	(distortion calculation or calculate distortion) and pulse wave	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/11 08:18
S18 8	0	(distortion calculation or calculate distortion) and pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/11 08:19
S18 9	62	(distortion calculation or calculate distortion) and pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/11 08:41
S19 0	50	pressure pulse wave and distortion	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/11 09:04
S19 1	7	multiple sensor and pressure pulse wave	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/11 09:04
S19 2	7	multiple sensors and pressure pulse wave	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/11 09:27
S19 3	0	(augmentation index or ai) and pressure pulse wave and multiple sensors	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/11 09:27
S19 4	64	(augmentation index or ai) and pressure pulse wave	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/11 09:28

## EAST Search History

S19 5	18	(augmentation index or ai) and pressure pulse wave and (correction or distortion)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/11 09:32
S19 6	307	(augmentation index or ai) and (correction or distortion) and pressure sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/11 10:09
S19 7	1	(augmentation index or ai) and (correction or distortion) and multiple pressure sensors	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/11 09:32
S19 8	175	(augmentation index or ai) and (correction or distortion) and pressure sensor and wave	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/11 10:10
S19 9	14	augmentation index and (correction or distortion) and pressure sensor and wave	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/11 10:10
S20 0	14	augmentation index and (correction or distortion) and pressure sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/11 10:10
S20 1	24	augmentation index and (correction or distortion)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/11 10:23
S20 2	1	augmentation index and multiple sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/11 10:21
S20 3	1	10/816891	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/11 10:21
S20 4	1	10/816891 and augmentation index	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/11 10:21

## EAST Search History

S20 5	1	10/816891 and augmentation index and (correction or distortion)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/11 10:22
S20 6	464	pressure sensor and (distortion or correction) and pressure and multiple sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/11 10:24
S20 7	280	pressure sensor and (distortion or correction) and pressure and multiple sensor and wave	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/11 10:24
S20 8	15	pressure sensor and (distortion or correction) and pressure and multiple sensor and wave and arterial pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/11 10:30
S20 9	75	pressure sensor and (distortion or correction) and pressure and multiple sensor and blood pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/11 10:31
S21 0	32	(distortion or noise) and augmentation index	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/10/11 07:19
S21 1	3119	sphygmo\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/10/11 08:02
S21 2	466	sphygmo\$ and pressure sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/10/11 08:03
S21 3	3	sphygmo\$ and pressure sensor array	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/10/11 08:06
S21 4	214	colin medical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/10/11 08:07

## EAST Search History

S21 5	1	colin medical and pressure sensor array	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/10/11 08:13
S21 6	1	colin medical and sensor array	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/10/11 08:14
S21 7	78	colin medical and pressure sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/10/11 08:13
S21 8	64662	CBM\$7000	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/10/11 08:15
S21 9	0	CBM\$7000 and collin medical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/10/11 08:15
S22 0	1	CBM\$7000 and colin medical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/10/11 08:15
S22 1	14	US-5269312-\$.DID. OR US-5467771-\$.DID. OR US-5183050-\$.DID. OR US-4924871-\$.DID. OR US-5494043-\$.DID. OR US-5101829-\$.DID. OR US-4947855-\$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/10/11 09:32
S22 2	0	S221 and sensor array	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/10/11 09:32
S22 3	7	S221 and pressure sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/10/11 09:32
S22 4	37	("3123068"   "3219035"   "3880145"   "4030484"   "4185621"   "4232682"   "4360029"   "4423738"   "4561447").PN. OR ("4924871").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/10/11 10:02
S22 5	32	S224 and sensor	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/10/11 11:05
S22 6	5	S224 not S225	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/10/11 10:02

## EAST Search History

S22 7	21	S224 and (correction or calibration)	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/10/11 11:07
S22 8	338	blood pressure and multiple (transducer or sensor) and calculat\$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/10/11 11:08
S22 9	202	blood pressure and multiple (transducer or sensor) and calculat\$4 and (noise or artifact)	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/10/11 11:23
S23 0	75	pulse wave and multiple transducer	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/10/11 11:23
S23 1	3	pulse wave and multiple transducer and (pressure near sensor)	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/10/11 11:48
S23 2	1	pulse wave and multiple transducer and (pressure near sensor) and calculat\$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/10/11 11:52
S23 3	2	pulse wave and multiple transducer and (pressure near sensor) and (calculat\$4 or noise or artifact)	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/10/11 11:52
S23 4	52	pressure pulse wave and distortion	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/26 15:10
S23 5	0	pressure pulse wave and distortion and (artery or vessel) and multiple sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/26 15:10
S23 6	41	pressure pulse wave and distortion and (artery or vessel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/26 15:18
S23 7	7	pressure pulse wave sensor and distortion and (artery or vessel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/26 15:22
S23 8	107	augmentation index	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/26 15:22
S23 9	91	augmentation index and pressure and pulse wave	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/26 15:23



## EAST Search History

S24 0	53	augmentation index and pressure and pressure pulse wave	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/26 15:29
S24 1	0	augmentation index and pressure and pressure pulse wave and multiple sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/26 15:30
S24 2	2	augmentation index and pressure and pressure pulse wave and sensor array	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/26 15:30